Docket No.: BUR920040002US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Adkisson et al. **Conf. No.**: 3671

Serial No.: 10/709,672 **Art Unit**: 2138

Filed: 05/21/2004 Examiner: Merant, G.

Title: LEARNING BASED LOGIC DIAGNOSIS

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AFTER FINAL AMENDMENT

Sir:

I. INTRODUCTORY COMMENTS

This paper is being filed in response to the Office Action dated 5/14/2007.

Reconsideration in view of the following is respectfully requested.